

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

Application or Docket Number

10/578201

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| U.S. NATIONAL STAGE FEES | | | |
|----------------------------------|----|---|---|
| BASIC FEE | | SMALL ENT. = \$ 150 | LARGE ENT. = \$ 300 |
| EXAMINATION FEE | | Satisfies PCT Article 33(1)-(4) = \$ 50 / \$ 100 | All other situations = \$ 100 / \$ 200 |
| SEARCH FEE | | All other situations (ie. No Search Rpt.) = \$ 250 / \$ 500 | U.S. Is ISA = \$ 50 / \$ 100 ALL other countries = \$ 200 / \$ 400 |
| FEE FOR EXTRA SPEC. PGS. | | minus 100 = | / 50 = |
| TOTAL CHARGEABLE CLAIMS | 12 | minus 20 = | * |
| INDEPENDENT CLAIMS | 2 | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

5/4/06 **CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | | | | |
| Total | 12 | Minus | ** 20 | = 0 |
| Independent | 2 | Minus | *** 20 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY

| RATE | FEES | RATE | FEES |
|------------|------|------------|------|
| BASIC FEE | | BASIC FEE | 300 |
| EXAM. FEE | | EXAM. FEE | 200 |
| SEARCH FEE | | SEARCH FEE | 400 |
| X \$ 125 = | | X \$ 250 = | |
| X \$ 25 = | | X \$ 50 = | |
| X \$ 100 = | | X \$ 200 = | |
| + \$ 180 = | | + \$ 360 = | |
| TOTAL | | TOTAL | 700 |

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------------------|-------------------|---------------------|-------------------|
| X \$ 25 = | | X \$ 50 = | 0 |
| X \$ 100 = | | X \$ 200 = | 0 |
| + \$ 180 = | | + \$ 360 = | 0 |
| TOTAL ADDIT. FFF | | TOTAL ADDIT. FFF | 0 |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | | | | |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

RATE
ADDITIONAL
FEE

RATE
ADDITIONAL
FEE

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------------------|-------------------|---------------------|-------------------|
| X \$ 25 = | | X \$ 50 = | |
| X \$ 100 = | | X \$ 200 = | |
| + \$ 180 = | | + \$ 360 = | |
| TOTAL ADDIT. FFF | | TOTAL ADDIT. FFF | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.